Saginaw Control & Engineering
95 Midland Road Saginaw, MI 48638-5770
Phone: 989/799-6871 Fax: 989/799-4524
sce@saginawcontrol.com

SCE-N68XM5418SS6



Product Specifications:

Part Number: SCE-N68XM5418SS6
Description: S.S. 2DR Enc. Both sides Solid w/ Disc.
Height: 68.00"
Width: 53.75"
Depth: 18.00"
Catalog Page: 284
Est. Ship Weight: 719 lbs

Construction

- Both sides solid.
- Provisions for flange mount disconnect.
- 0.104 In. stainless steel Type 316/316L.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Body stiffeners in large enclosures for extra rigidity.
- Heavy duty lifting eyes anchor into reinforced top.
- Removable centerposts permit easy panel installation.
- Black zinc die cast coinproof/padlocking handle on primary door with black zinc die cast padlocking handle on secondary doors.
- 3-point latching mechanism.
- End of latch rods have ramp shoes for easier door closing.
- Panel supports.
- Pour-in-place oil & water resistant gasket.
- Optional panels mount to collar studs.
- Ground stud on door and body.
- Provisions for light kit.
- Mechanical interlock provided for two-door or more.

Application

Designed to house a variety of electrical and electronic controls and instruments, and most standard type disconnects. Provides protection from dust, dirt, water and oil. Disconnect switch (or circuit breaker) and operating mechanisms are not furnished with enclosure. The enclosures are extra deep for applications requiring more interior space. For outdoor application a drip shield and drain vent is recommended.

Finish

#4 brushed finish on all exterior surfaces. Optional subpanels powder coated white or galvanized.

Industry Standards - (IS6)

- NEMA: Type 3R, 4, 4X, 12 and Type 13
- UL: Listed Type 3R, 4, 4X and 12
- CSA: Type 4, 4X and 12
- IEC: IEC 60529
- IP: IP 66

Optional Accessories

SCE-DF68N28 Dead Front, NextGen
SCE-BP6018 Plate, Barrier
SCE-BPEX18 Barrier Extension
SCE-N68P54 Subpanel, Bent
SCE-N68P54GALV Subpanel, Galvanized
SCE-130518 Mechanical Interlock Cable Length 168 inch
SCE-13ELJEXPP Pocket, Exterior Print
SCE-BPIC Barrier Plate Interlock Cover
SCE-19ELJEXPP Pocket, Exterior Print
SCE-BVK Breather Vent
SCE-FS1212 Shelf, Folding
SCE-FS1818 Shelf, Folding
SCE-FS2424 Shelf, Folding
SCE-LF18 Fixture, LED Light
SCE-LF18NO Fixture, LED Light w/o Outlet
SCE-LF24 Fixture, LED Light
SCE-LF24NO Fixture, LED Light w/o Outlet
SCE-SLMS700 LED w/ Motion 700 Lumens
SCE-DF68NX28 Dead Front, NextGen

Similar Part Numbers

SCE-N68XM6618SS6 S.S. 2DR Enc.Both sides Solid w/ Disc.

Installation Information

- NextGen Free-Standing Enclosures
- ABB Flange Mounted, Disconnects and Circuit Breakers
- Allen-Bradley Flange Mounted, Disconnects and Circuit Breakers
- Bussmann Flange Mounted, Disconnects and Circuit Breakers
- Cutler-Hammer Flange Mounted, Disconnects and Circuit Breakers
- D1 D2 Modifications
- GE Flange Mounted, Disconnects and Circuit Breakers
- Gould Flange Mounted, Disconnects and Circuit Breakers
- LS Electric Flange Mounted Disconnects

Notes

Disconnect switch (or circuit breaker) and operating mechanism are not furnished with enclosure.

- Moller Flange Mounted, Disconnects and Circuit Breakers
- Siemens Flange Mounted, Disconnects and Circuit Breakers
- Square D Flange Mounted, Disconnects and Circuit Breakers
- LFMTGK Installation Instructions
- Sub-Plate Layout & Grounding for 3/8-16
- Design Considerations When Specifying Your Enclosure
- Center Channel Re-Install
- Dead Front NextGen Free-Standing 2 Door 2/Disconnect